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(21) International Application Number: PCT/EP00/03096 (22) International Filing Date: 7 April 2000 (07.04.00) (30) Priority Data: 1011987 7 May 1999 (07.05.99) NL (71) Applicant (for all designated States except US): KONINKLIJKE KPN N.V. [NL/NL]; Stationsplein 7, NL-9726 AE Groningen (NL). (72) Inventors; and (75) Inventors/Applicants (for US only): NAS, Deborah, Nicole [NL/NL]; Dr. Kuiperlaan 233, NL-3188 RP Schiedam (NL). KAZEM, Mohammed, Ismael [NL/NL]; Gevers Deynoortweg 960, NL-2586 BW Den Haag (NL). (74) Agent: KRUK, Wiggert, Johan; Koninklijke KPN N.V., P.O. Box 95321, NL-2509 CH The Hague (NL).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: COMMUNICATIONS SYSTEM HAVING ROAMING FACILITIES (57) Abstract <p>Communications system, comprising several communications networks, and roaming means for facilitating roaming of users on said several communications networks. The roaming means are formed by a worldwide (satellite-) communications network (SCN), which is in connection with each of said several communications networks (PLMN, PSTN). The satellite-communications network (SCN) assigns a code (VNO) to each of said several communications networks (PLMN, PSTN) and enters, under control of a control module (CTR) into a register (VCR), the satellite-communications network, under control of the control module, realising mutual roaming facilities to subscribers of each of said entered communications networks. The terminals of the subscribers of the communications networks (PLMN, PSTN) comprise an identification module (SIM) for reading in and passing on identification codes (IMSI), a code (VNO) among them which corresponds to the code (VNO) entered into the register (VCR).</p> <div data-bbox="552 1155 1412 1848"> <pre> graph TD PSTN1((PSTN)) --- SCN((SCN)) PLMN1((PLMN)) --- SCN PLMN2((PLMN)) --- SCN PLMN3((PLMN)) --- SCN PSTN2((PSTN)) --- SCN </pre> </div>		